

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/519,843
Source: TFW0
Date Processed by STIC: 04/10/2006

ENTERED

IFWO

RAW SEQUENCE LISTING

DATE: 04/10/2006

PATENT APPLICATION: US/10/519,843

TIME: 08:51:08

Input Set : A:\14149-11.ST25.txt

Output Set: N:\CRF4\04102006\J519843.raw

3 <110> APPLICANT: Michaud, Dominique
4 Rivard, Daniel
5 Anguenot, Raphael
6 Trepanier, Sonia
7 Vezina, Louis-Philippe
8 Brunelle, France
10 <120> TITLE OF INVENTION: Method for enhancing yield of recombinant protein production
from
11 plants
13 <130> FILE REFERENCE: 14149-11US
15 <140> CURRENT APPLICATION NUMBER: US 10/519,843
C--> 16 <141> **CURRENT FILING DATE: 2005-01-13**
18 <150> PRIOR APPLICATION NUMBER: US 60/398,779
19 <151> PRIOR FILING DATE: 2002-07-29
21 <160> NUMBER OF SEQ ID NOS: 4
23 <170> SOFTWARE: PatentIn version 3.3
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 4
27 <212> TYPE: PRT
28 <213> ORGANISM: Artificial
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Endoplasmic reticulum targetting carboxy-terminal signal
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35 Lys Asp Glu Leu
36 1
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42 <213> ORGANISM: Artificial
44 <220> FEATURE:
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49 <221> NAME/KEY: CARBOHYD
50 <222> LOCATION: (1)..(1)
51 <223> OTHER INFORMATION: Succinyl
53 <220> FEATURE:
54 <221> NAME/KEY: MOD_RES
55 <222> LOCATION: (4)..(4)
56 <223> OTHER INFORMATION: AMIDATION
58 <400> SEQUENCE: 2
60 Ala Ala Pro Phe
61 1
64 <210> SEQ ID NO: 3
65 <211> LENGTH: 11

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67 <213> ORGANISM: Artificial
69 <220> FEATURE:
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73 <220> FEATURE:
74 <221> NAME/KEY: MOD_RES
75 <222> LOCATION: (1)..(1)
76 <223> OTHER INFORMATION: AMIDATION
78 <220> FEATURE:
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80 <222> LOCATION: (1)..(1)
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83 <220> FEATURE:
84 <221> NAME/KEY: VARIANT
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89 <221> NAME/KEY: VARIANT
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114 <222> LOCATION: (4)..(4)
115 <223> OTHER INFORMATION: AMIDATION
117 <400> SEQUENCE: 4
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120 1

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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 04/10/2006
PATENT APPLICATION: US/10/519,843 TIME: 08:51:09

Input Set : A:\14149-11.ST25.txt
Output Set: N:\CRF4\04102006\J519843.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4

VERIFICATION SUMMARY

DATE: 04/10/2006

PATENT APPLICATION: US/10/519,843

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Input Set : A:\14149-11.ST25.txt

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L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date